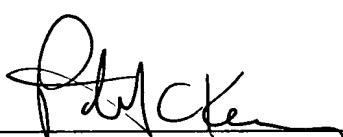
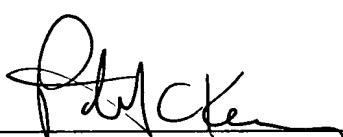
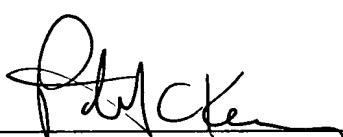


IAP: NBCO/PCT/PTO 03 APR 2006

Substitute for Form PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1033541-000005
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/574532		
INTERNATIONAL APPLICATION NO. PCT/EP2004/009736	INTERNATIONAL FILING DATE 14 April 2005 (14-04-2005)	PRIORITY DATE CLAIMED 02 October 2003 (02-10-2003)		
TITLE OF INVENTION METHOD AND APPARATUS FOR PROTECTING SHIPS AGAINST TERMINAL HOMING PHASE-GUIDED MISSILES				
APPLICANT(S) FOR DO/EO/US Heinz BANNASCH et al.				
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"><input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371.<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.<input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.<input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<input type="checkbox"/> has been communicated by the International Bureau.<input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><input checked="" type="checkbox"/> is attached hereto.<input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<input type="checkbox"/> have been communicated by the International Bureau.<input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<input checked="" type="checkbox"/> have not been made and will not be made.<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).<input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).<input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
<p>Items 11 to 21 below concern document(s) or information included:</p> <ol style="list-style-type: none"><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<input checked="" type="checkbox"/> A FIRST preliminary amendment.<input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.<input type="checkbox"/> A substitute specification.<input type="checkbox"/> A change of power of attorney and/or address letter.<input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.<input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).<input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<input checked="" type="checkbox"/> Other items or information: <u>General Authorization Form for Petition for Extensions of time and payment of fees; Application Data Sheet and PCT/IPEA/416</u>				

U.S. APPLICATION NO. (If unknown, see 37 CFR 1.5) 10/574532	INTERNATIONAL APPLICATION NO. PCT/EP2004/009736	ATTORNEY'S DOCKET NUMBER 1033541-000005																																																																																									
		CALCULATIONS PTO USE ONLY																																																																																									
<p>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>Rheinmetall Waffe Munition GmbH, Neuenburg, Germany</u></p> <hr/> <hr/> <hr/> <hr/>																																																																																											
<p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="padding: 5px;">Basic Filing Fee (1631)</td> <td style="padding: 5px; text-align: right;">\$ 300.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e))</td> <td style="padding: 5px; text-align: right;"><input type="checkbox"/> 20 <input type="checkbox"/> 30</td> </tr> <tr> <td style="width: 25%; padding: 5px;">CLAIMS</td> <td style="width: 25%; padding: 5px;">NUMBER FILED</td> <td style="width: 25%; padding: 5px;">NUMBER EXTRA</td> <td style="width: 25%; padding: 5px;">RATE</td> </tr> <tr> <td>Total Claims</td> <td>26</td> <td>-20 =</td> <td>6 x \$50.00 (1615) \$ 300.00</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>-3 =</td> <td>0 x \$200.00 (1614) \$ 0.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td colspan="2" style="padding: 5px; text-align: right;">+ \$360.00 (1616) \$ 0.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Examination Fee</td> <td colspan="2" style="padding: 5px; text-align: right;">+ \$200.00 (1633) \$ 200.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Search Fee</td> <td colspan="2" style="padding: 5px; text-align: right;">+ \$400.00 (1632) \$ 400.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td colspan="2" style="padding: 5px; text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="padding: 5px; text-align: right;">TOTAL OF ABOVE CALCULATIONS = \$ 1,200.00</td> </tr> <tr> <td colspan="2"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. </td> <td colspan="2" style="padding: 5px; text-align: right;">+ \$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="padding: 5px; text-align: right;">SUBTOTAL = \$ 1,200.00</td> </tr> <tr> <td colspan="2"> Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)) </td> <td colspan="2" style="padding: 5px; text-align: right;"><input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="padding: 5px; text-align: right;">TOTAL NATIONAL FEE = \$ 1,200.00</td> </tr> <tr> <td colspan="2"> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + </td> <td colspan="2" style="padding: 5px; text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="padding: 5px; text-align: right;">TOTAL FEES ENCLOSED = \$ 1,200.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="padding: 5px; text-align: right;">Amount to be refunded :</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="padding: 5px; text-align: right;">charged :</td> </tr> <tr> <td colspan="4"> <p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Charge <u>\$ 1,200.00</u> to credit card. Form PTO-2038 is attached.</p> </td> </tr> <tr> <td colspan="4"> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> </td> </tr> <tr> <td colspan="2" style="text-align: right; padding: 10px;">SEND ALL CORRESPONDENCE TO:</td> <td colspan="2" style="text-align: right; padding: 10px;">  SIGNATURE <u>Patrick C. Keane</u> NAME </td> </tr> <tr> <td colspan="2" style="text-align: right; padding: 10px;">32,858</td> <td colspan="2" style="text-align: right; padding: 10px;">April 3, 2006</td> </tr> <tr> <td colspan="2" style="text-align: right; padding: 10px;">REGISTRATION NO.</td> <td colspan="2" style="text-align: right; padding: 10px;">DATE</td> </tr> </table>		Basic Filing Fee (1631)		\$ 300.00	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e))		<input type="checkbox"/> 20 <input type="checkbox"/> 30	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	26	-20 =	6 x \$50.00 (1615) \$ 300.00	Independent Claims	2	-3 =	0 x \$200.00 (1614) \$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616) \$ 0.00		Examination Fee		+ \$200.00 (1633) \$ 200.00		Search Fee		+ \$400.00 (1632) \$ 400.00		App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)		\$ 0.00				TOTAL OF ABOVE CALCULATIONS = \$ 1,200.00		<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$ 0.00				SUBTOTAL = \$ 1,200.00		Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))		<input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 0.00				TOTAL NATIONAL FEE = \$ 1,200.00		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +		\$ 0.00				TOTAL FEES ENCLOSED = \$ 1,200.00				Amount to be refunded :				charged :		<p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Charge <u>\$ 1,200.00</u> to credit card. Form PTO-2038 is attached.</p>				<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>				SEND ALL CORRESPONDENCE TO:		 SIGNATURE <u>Patrick C. Keane</u> NAME		32,858		April 3, 2006		REGISTRATION NO.		DATE	
Basic Filing Fee (1631)		\$ 300.00																																																																																									
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e))		<input type="checkbox"/> 20 <input type="checkbox"/> 30																																																																																									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																																																																								
Total Claims	26	-20 =	6 x \$50.00 (1615) \$ 300.00																																																																																								
Independent Claims	2	-3 =	0 x \$200.00 (1614) \$ 0.00																																																																																								
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616) \$ 0.00																																																																																									
Examination Fee		+ \$200.00 (1633) \$ 200.00																																																																																									
Search Fee		+ \$400.00 (1632) \$ 400.00																																																																																									
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)		\$ 0.00																																																																																									
		TOTAL OF ABOVE CALCULATIONS = \$ 1,200.00																																																																																									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$ 0.00																																																																																									
		SUBTOTAL = \$ 1,200.00																																																																																									
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))		<input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 0.00																																																																																									
		TOTAL NATIONAL FEE = \$ 1,200.00																																																																																									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +		\$ 0.00																																																																																									
		TOTAL FEES ENCLOSED = \$ 1,200.00																																																																																									
		Amount to be refunded :																																																																																									
		charged :																																																																																									
<p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Charge <u>\$ 1,200.00</u> to credit card. Form PTO-2038 is attached.</p>																																																																																											
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>																																																																																											
SEND ALL CORRESPONDENCE TO:		 SIGNATURE <u>Patrick C. Keane</u> NAME																																																																																									
32,858		April 3, 2006																																																																																									
REGISTRATION NO.		DATE																																																																																									